



RESEARCH

PRODUCTS

INSIDE DELPHION

[Search](#) | [View](#) | [Help](#) | [Feedback](#)
[My Account](#) | [Products](#)
[Search:](#) [Quick/Number](#) [Boolean](#) [Advanced](#)

The Delphion Integrated View

 Buy Now: [PDF](#) | [More choices...](#)

 Tools: Add to Work File: [Create new Work File](#)

 View: [INPADOC](#) | Jump to: [Top](#)
 [Go to: Derwent...](#)
[Email](#)
Title: [JP9255153A2: LOADING DEVICE](#)
Country: [JP Japan](#)
Kind: [A](#)
Inventor: [MIYAKOSHI KATSUHISA](#)
Assignee: [UENO TEX KK](#)
[News, Profiles, Stocks and More about this company](#)

Published / Filed: [1997-09-30 / 1996-03-22](#)
Application Number: [JP1996000091874](#)
IPC Code: [B65G 57/03; B65G 47/53; B65G 57/112;](#)
Priority Number: 1996-03-22 [JP1996000091874](#)
Abstract: PROBLEM TO BE SOLVED: To provide a loading device capable of improving work efficiency by automatically loading articles to be loaded such as metal plates.

SOLUTION: A roller conveyor 10 transfers a metal plate M to the upper side of a traverse cylinder 12. The transferred metal plate M is raised by the traverse cylinder 12. The metal plate M on the traverse cylinder 12 is pressed by a press cylinder 20 and transferred to a table lifter 30. The table lifter 30 is lowered until the upper surface of the metal plate M coincides with the transfer surface A of the traverse cylinder 12. Then, the roller conveyor 10 transfers a new metal plate M and the plate M is transferred to the table lifter 30 by the press cylinder 20. Thus the metal plate M is loaded. A moving cylinder 40 pushes the loaded metal plate M and transfers the same to the rear side of the table lifter 30.

COPYRIGHT: (C)1997,JPO

Family: None

Other Abstract Info: DERABS G97-532323 DERG97-532323

BEST AVAILABLE COPY


[Nominate](#)
[this for the Gallery...](#)